

**Supplemental Information Disclosure Statement
PTO-1449**

Abstract DE 3812584 A (EP 337924A)

The biofeedback device uses at least one sensor (1..3) for monitoring a given biological parameter. The parameter values are compared with reference values applied from a data memory, with the results of these comparisons fed to a control unit eg a microcomputer for a therapy device.

The latter has a pump (17,18) coupled to a medicament reservoir (19,20) operated by the control unit for intravenous, intra arterial, oral or intra liminal dosing of the medicament, the resulting response being monitored by the sensor (1..3). Pref. each peristaltic pump (17,18) has a respective reservoir (19,20) holding a medicament with a synergistic or antagonistic effect.